SECRET

ER 0721487

Leg 3-SRNO. NSDD 261-27 COPY_3

NATIONAL SECURITY COUNCIL INFORMATION

ACCCI 16 MAR 1987 IC STAFF

25X1

Notice

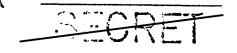
The attached document contains classified National Security Council Information. It is to be read and discussed only by persons authorized by

Your signature acknowledges you are such a person and you promise you will show or discuss information contained in the document only with persons who are authorized by law to have access to this document.

Persons handling this document acknowledge he or she knows and understands the security law relating thereto and will cooperate fully with any lawful investigation by the United States Government into any unauthorized disclosure of classified information contained herein.

Access List

DATE	NAME	DATE	NAME



No.NSDD 261 COPY#6 (CIA)

NATIONAL SECURITY COUNCIL INFORMATION

Notice

The attached document contains classified National Security Council Information. It is to be read and discussed only by persons authorized by law.

Your signature acknowledges you are such a person and you promise you will show or discuss information contained in the document only with persons who are authorized by law to have access to this document.

Persons handling this document acknowledge he or she knows and understands the security law relating thereto and will cooperate fully with any lawful investigation by the United States Government into any unauthorized disclosure of classified information contained herein.

Access List

DATE	NAME
	DATE

DOI TXEC nac

2-108-15

NSDD 261

SECRET

SECRET

THE WHITE HOUSE

VASHINGTON

February 18, 1987

SYSTEM II 90149

Executive Registry

87-0721X

MEMORANDUM FOR THE VICE PRESIDENT

THE SECRETARY OF SE

THE SECRETARY OF DEFENSE

THE SECRETARY OF ENERGY

THE DIRECTOR, OFFICE OF MANAGEMENT AND BUDGET

THE DIRECTOR OF CENTRAL INTELLIGENCE THE CHAIRMAN, JOINT CHIEFS OF STAFF

THE DIRECTOR, ARMS CONTROL AND DISARMAMENT AGENCY

AMBASSADOR MAX KAMPELMAN AMBASSADOR RONALD LEHMAN AMBASSADOR MAYN KO CATMAN

SUBJECT:

Consultation on the SDI Program

25X1

The President has approved the attached National Security Decision Directive directing consultations on the possible restructuring of the SDI program.

25X1

FOR THE PRESIDENT:

Frank C. Carlucci

Attachment: NSDD-261

SECRET

Declassify on: OADR



Declassified in Part - Sanitized Copy Approved for Release 2013/10/24 : CIA-RDP89M00699R001701250013-0

• SECRET

SYSTEM II 90126

THE WIND OUSE

SECRET

NATIONAL SECURITY DECISION DIRECTIVE NUMBER 261

Mbruary 18, 1987

CONSULTATIONS ON THE DI ROGRAM (U)

Initiation of Consultations. Having recently completed a series of discussions with my principal advisors on the future conduct of the Strategic Defense Initiative (SDI) program, I would like both the Congress and key Allies to be consulted on the substance of the decisions that I face. The material provided at the attachment to this NSDD shall be used as the basis of this consultation. The initial report on the results of this consultation should be provided to me by March 2, 1987. (C)

Public Diplomacy. As we consult should anticipate increased public speculation about the fiture of the SDI program and its relationship to the ABM Treat. It is essential that all responses to such speculation be fully coordinated in advance to the maximum extent possible (C

Related Activity in the Niclean and Spice Talks. We should also anticipate increased Soviet interest an activity in an attempt to influence my future decisions. Therefore, the U.S. delegation to the Nuclear and Space Talks will have to take special care to continue to protect all S. Trinks. (C)

With regard to the specific is e of activities permitted and prohibited under the ABM II..., it is essential that we avoid giving the Soviet Union the mistaken impression that we are willing to accept additional restrictions on the conduct of the SDI program either through the process of clarifying the terms of a 15 year old treaty or by renegotiating what the ABM Treaty permits or prohibits. However, while maintaining the principal focus of the negotiations on the U.S. proposals and agenda, the Defense and Space negotiating group is authorized to respond to the Soviet pursuit of their proposals and probe them (in a cordance with their instructions), and by pointing out ways in wich .S. proposals respond to Soviet concerns. (S)

Additionally, the Defense and Spice negotiating group is authorized to attempt to clarify areas of agreement and disagreement. In seeking such clarification, the negotiating group has been instructed to keep in mild that it is not in the U.S. interest to accept any change in the understanding of key terms and definitions associated the che ABM Treaty which alter that which has already been negotiated and agreed. The negotiating group is called upon to counter and reject Soviet

SECRET Declassify on: OADR

OCURCI

2

attempts indirectly to narrow that which is permitted by the treaty. In responding to Sorlet tempts to promote their proposed definitions, the negotial ag group will make it clear that the U.S. will not accept additional constraints on research, development and testing beyond those established by the treaty. (S)

Additional Tasking. In addition to the consultations on the above, I direct that the following be undertaken. (C)

- a. The Department of Defense will provide to me by April 30, 1987, a plan which includes as a minimum:
- the specific programmatic steps that the Secretary of Defense recommends be taken if I authorize the restructuring of the SDI program;
- 2. a description, including dates, of the first planning activities which would require the use of the broader interpretation of the ABM Treaty,
- 3. a description, including dates, of the first tests which would require the broade in expretation; and
- 4. an assessment of the impact of not being permitted to take these actions. (S)
- b. The Department of Department in coordination with NASA and other agencies as appropriate will provide to me by April 30, 1987, recommendations on to increas U. space heavy lift capability. These recommendations should be include estimates of cost. Additionally, the lapartment of before should provide its assessment of the impact of the funding requirements associated with recommended improvements of space heavy lift capability on other Defense needs. (S)
- c. The Legal Advisor of the Department of State, working with other Departments and Agencies as appropriate, will complete work on the remaining issues associated with the interpretation of the ABM Treaty as soon as possible, but not later than April 30, 1987. He will provide a plan to accomplish this task for my approval not later than February 27 1987. This plan should include a recommendation concerning low the results of this work would be appropriately shared with congress and Allies. (S)
- c. The National Security Advisor, working with Departments and Agencies as appropriate, will condinate the consultations authorized by this NSDD with both the congress and Allies. (S)

Attachment: Terms of Consultation

SECRET

SECRET

Kaned Bagan

SYSTEM II 90126

TERMS OF CONSULTATION ON THE SDI PROGRAM (U)

Criteria and Technology (U)

- -- When we initiated the SD program, we recognized the importance of ensuring that advances in technology were properly channeled to carry the program into areas in which stability and security would be enlanced, not diminished.

 (U)
- To accomplish this, we developed a series of criteria by which we could judge technological options as they emerged. These criteria include military effectiveness, survivability and cost effectiveness at the margin. (U)
- -- And, we set for the SDI program the goal of not merely providing technologically feasible options for advanced defenses, but of finding options that meet our criteria, and doing so as expeditiously as possible while conducting our program under the terms of the ABM Treaty. (U)
- In the almost four year since the SDI program began its work, technology has according at an unexpectedly fast pace, and is still accelerating. Then fore, the President asked for a review of both the program and its associated policy guidance to ensure that the policy guidance was able to stay ahead of the technology (U)
- The results of our rivies to date are encouraging both from the point of view of the status of the technology and the validity of our furlamental colicy. (U)
- -- Based upon the progress made to date, we remain convinced that the basic goal of the SDI program is achievable. In fact, if the rate of technological progress continues as now anticipated, that goal may be reached much sooner than we had expected. (U)
- This progress has enabled us to begin now to examine concrete, working hypotheses shout the types of defensive options that may be available in the early-to-mid 1990s, and has given us new insights into the contingencies that we would face were we to move to implement the fruits of our research. (U)

Early Deployment Decision (U)

-- However, the SDI program has not yet progressed to the point that it has generated options involving advanced defensives which meet our criteria. Therefore, despite speculation to the contrary, discussion about an imminent "early deployment" decision is not appropriate at this time. (U)

SECRET Declassify on: OADR

Concept of Incremental Capabality (U)

- -- Further, it is very unlikely that we could ever deploy defenses capable of fully achieving the overall objective that the President set for the SDI program in one single step. (U)
- -- It is much more likely that will have to make future decisions on a series of defensive options, each of which provide increments of that capability. (U)
- -- A fundamental issue, then, is whether we can build the overall defensive capability we seek in "increments" while remaining true to our overall objective, while constantly maintaining the quality of stability and security we seek, and while guarding against inefficient use of limited resources. (U)

Incremental Capability and Criteria (U)

- -- One of the first questions to be considered is whether our previously identified contern remain valid under such a concept. (U)
- -- Since our overall objective remains unchanged, we continue to believe that the defense resulting from the various increments must be kepted to mee our basic criteria. (U)
- The criterion of militar effectiveness aids us by focusing the research efforts in outcomes that support our desired goal, rendering ballistic missis s obsolete. (U)
- -- We don't simply seek to complement our offensive retaliatory forces by defending them against a disarming 1st strike. (U)
- On the contrary, we seek a transition to a more stable basis for deterrence which makes use of the increased contribution of defensives which threaten no one, and an improved basis for deterrence which allows us simultaneously to move to lower overall levels of strategic offensive forces while always maintaining our security and that of our allies. (U)
- -- The criterion of survivability ensures that the deployment of defenses does not increase crisis instability. If vulnerable, it could generate an incentive in a crisis for an aggressor to attack the defenses. (U)
- -- Defenses need not be invulnerable, but must be able to maintain a sufficient degree of effectiveness to fulfill their mission, even in the face of determined attacks against them. (U)

SECRET

- -- By the criterion of cost effectiveness at the margin, we mean that any defensive system should be designed so as not to provide incentives to a potential adversary either to acquire or to retain additional offensive forces in an effort to defeat or over helm the effectiveness of our defense. (U)
- -- Cost effectiveness at the margin is much more than an economic criterion, a though it is couched in economic terms. If met, this criterion offers us the opportunity to pursue both stabilizing defenses and offensive force reductions as mutually reinforcing goals. (U)
- -- The criteria of survivability and cost effectiveness provide needed protection against increasing instability.

 Therefore, it is our view that these two criteria must be appropriately applied to all options considered. (U)
- on the other hand, while the criteria of military effectiveness should also be applied, it certainly cannot require that an option design d to provide incremental capability be expected to achieve the full objective set for the program. (U)
- -- At the same time, we must ensure that we consider the very real limitations that exist of the resources available both for the deployment if i cremen all apability and for the continued research into the relaining increments needed to accomplish our overall or each ve. (U)
- -- Therefore, in applying the consept of military effectiveness to options designed to provide incremental capability, we are inclined to require that any such option:
 - a. clearly add an element upon which the larger, integrated system can continue to be built; and, in the process,
 - b. perform a militarily useful function which contributes an increase in security commensurate with the commitment of resources involved. (U)

Promising Technologies (U)

-- We believe that new technological options will be available that will be able to meet both our general criteria and the additional criteria identified for use in evaluating options designed to provide incremental capability. (U)





- -- For example, if progress continues to be made as anticipated, we may have the option in the relatively near future to consider a decision to deploy a two-layered system which could destroy enough of an attacking ballistic missile force to introduce sufficient uncertainty to enhance materially our ability to deter such a attack and, thus, increase overall stability. (C)
- -- Some of the President's advisors estimate that were we to use space-based kinetic kill vehicles (SBKKVs) as a boost-phase layer in combination with some ground-based late-mid-course kill mechanisms, such a system could begin deployment by the 1993/4 time frame at reasonable cost. (S)
- -- Such a system would not be able to engage all attacking ballistic missiles. Rather, it would be designed to destroy a significant portion any ballistic missile attack, and to so in a manner that would make it impossible for the aggressor to know which ballistic missile warheads would get through our defenses to their argets. (U)
- -- Deterrence would be enhanced because this major element of uncertainty would make it is essible for the aggressor to be sure he could execute a coherent attack and, thus, conduct a successful 1st strike. (U)
- -- Also, since the attacker could not predict which of his missiles would be distrived, the uncertainty could not be overcome by simply adding ballisti missile warheads to the attacking force to make up for the portion of his force he can expect to be destrived. (U)
- -- This is just one example of what may be possible. It is an idea still in conceptual development. It is not yet an option which is sufficiently formulated and refined to be appropriately measured by the criteria we have cited. (U)
- -- However, the idea behind the example is mature enough to be used to provide additional focus for our thinking and for our research. (U)

Heavy Lift Capability (U)

- -- Our programmatic review to date has also led the President to conclude that the United States should give priority to developing additional capability to lift heavy payloads into space. (U)
- This basic capability would assist us in protecting our ability to implement some future option like the one described above in the early-to-mid 1990s at reasonable cost. (U)

SECRET

- -- It would also provide greater access to space for a range of both military and civilian purposes, and it would provide a prudent and needed counter-weight to the significant effort that the Soviet Union is already placing in this area. (U)
- Therefore, the President is considering additional steps necessary to place increased priority on the development of U.S. space heavy-life capability. (U)

The ABM Treaty (U)

- -- When we embarked on our SDI research, President Reagan made the commitment that this program would be conducted in full compliance with all our legal treaty obligations. He directed, from its inception, that this program be planned to meet that commitment, and we have done so. (U)
- -- In October, 1985, the United States completed an extensive review of the ABM Treaty and the associated negotiating record which led Presiden Rea an to conclude that a broader interpretation of our authority under that treaty was fully justified. (U)
- However, at that same time, the resident carefully evaluated the price hat the U.S. yould be required to pay to keep our SDI program true greens it was then within the bounds of the more estrictive vie of the ABM Treaty. He weighed these costs against our overall national security requirements and the requirements enerated by our commitments to our Alies. Base upon this he decided that, as long as the pagram regived the support needed to implement the plan, it was at necessary to authorize the restructuring of the U.S. SDI program so as to make full use of the broader interpretation of the ABM Treaty which the U.S. could justifiably observe. (U)
- In taking this action, he noted that, there could be absolutely no doubt of our intentions to fully meet our treaty commitments. In sharp contrast to Soviet behavior, especially in such cases as the construction of the Krasnoyarsk radar in clear violation of the ABM Treaty, the President noted that our clear and principled restraint with respect to our own SDI program, and the price we have paid to date in exercising that restraint, demonstrates by our deeds, our sincerity towards negotiated commitments. (U)
- other records and data on this subject. Some additional work remains to be completed, and the President has asked that this be accomplished on a priority basis so that we can respond appropriately to any and all questions concerning the U.S. position. (U)

- -- Based on the worked completed, we remain convinced of the correctness of the conclusion that the President reached in October, 1985, that a broader interpretation of the ABM Treaty is fully justified. (U)
- -- At the same time, considering the current status of the SDI program, it is clear that the conditions which the President found in 1985 have changed significantly. (U)
- -- Our technical understanding of the feasibility of providing advanced defensive options, options which could meet our criteria, is growing rapidly. (U)
- The costs of continuing our more restrictive policy with respect to the conduct of the SDI program, in terms of the expenditure of additional resources and time, and in terms of increased, unnecessary technical uncertainty, are growing correspondingly. (U)
- -- As a result, the balance is shi ting between the price that the U.S. and its allies continue to pay for keeping our SDI program structured within the bounds of the more restrictive view of the ABM Treaty and our overall security requirements. (U)
- -- Therefore, the President is considering the restructuring of the SDI program to take idvantage of our rights under the ABM Treaty. (S)
- -- However, before he makes his final decision, he would like the full benefit of the views of both the U.S. Congress and our Allies. (U)
- The President has asked the Secretary of Defense to provide additional specific programmatic information and recommendations which will take several weeks for the Department to generate and for him to consider. (C)
- Therefore, the President would like to use this time to complete a full and frank, confidential exchange of views on the issue of restructuring the SDI program. (C)

